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PTO/SB/01 (10-01)
Approved for use through 10/31/2002. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
	Attorney Docket Number 1738		
	First Named Inventor John GRUNWALD		
	COMPLETE IF KNOWN		
	Application Number 10/669,633		
	Filing Date 09/25/2003		
Art Unit 2812			
Examiner Name			

As the below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/25/2003 as United States Application Number or PCT International

Application Number 10/669,633 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

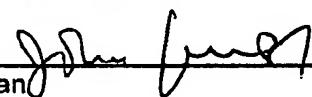
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
153498	Israel	12/17/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label		OR <input checked="" type="checkbox"/> Correspondence address below	
Edward Langer c/o Landon & Stark Associates			
Name			
One Crystal Park - Suite 210			
Address 2011 Crystal Drive			
Arlington		VA	22202-3709
City		State	ZIP
USA	(703) 486-1150	(703) 892-3709	
Country	Telephone	Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name John		Family Name GRUNWALD	
(first and middle [if any])		or Surname	
Inventor's Signature 		Date Sept. 30, 03	
Ramat Gan	--	ISRAEL	IL
Residence: City	State	Country	Citizenship
4 Hameshoror St.			
Mailing Address			
Ramat Gan	--	52650	ISRAEL
City	State	ZIP	Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name	
(first and middle [if any])		or Surname	
Inventor's Signature		Date	
Residence: City		State	Citizenship
Mailing Address			
City		State	Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			



Please type a plus sign (+) inside this box → ☐

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/699,633
Filing Date	September 23, 2003
First Named Inventor	John GRUNWALD
Title	ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS
Group Art Unit	2812
Examiner Name	
Attorney Docket Number	1736

I hereby appoint:

☐ Practitioners at Customer Number

Place Customer
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☐ Practitioner(s) named below:

Name	Registration Number
EDWARD LANGER	30.564

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

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OR

☒ Firm or
Individual Name

EDWARD LANGER c/o Landon & Stark Associates

Address

One Crystal Park

Address

2011 Crystal Drive

City

Arlington

State

VA

Zip

22202

Country

USA

Telephone

703-486-1150

Fax

703-892-4510

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

J.G. Systems Inc.

Signature

[Handwritten Signature]

Date

Sept. 30, 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of two forms are submitted.

Burden Hour Statement: This form is estimated to take 5 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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PTO/SB/81 (02-01)
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

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Filing Date	September 23, 2003
First Named Inventor	John GRUNWALD
Title	ELECTROLESS COPPER PLATING OF ELECTRONIC DEVICE COMPONENTS
Group Art Unit	2812
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I hereby appoint:

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☐ OR
☐ Practitioner(s) named below:

Name	Registration Number
EDWARD LANGER	30,564

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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- ☐ The above-mentioned Customer Number.
☐ OR
☐ Practitioners at Customer Number →

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☐ OR

<input checked="" type="checkbox"/> Firm or Individual Name	EDWARD LANGER c/o Landon & Stark Associates				
Address	One Crystal Park				
Address	2011 Crystal Drive				
City	Arlington	State	VA	Zip	22202
Country	USA				
Telephone	703-486-1150	Fax	703-892-4510		

I am the:

- ☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

SIGNATURE of Applicant or Assignee of Record

Name	John GRUNWALD
Signature	
Date	Sept. 30, 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of two forms are submitted.

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